



## JUGAAD DETOX

« EMULSION-LIKE » SENSATION-COLD PROCESSABLE

Formula		
A	Aqua/Water	Up to 100%
B	SEPINOV™ EMT 10 LANOL 99 Phenoxyethanol and Ethylhexylglycerin	1.00% 10.00% 1.00%
C	Aqua/Water AQUAXYL™ BIOPLASMA™ FA	10.00% 3.00% 1.00%
D	EASYNOV™	2.00%

Procedure	
Laboratory trial (2 Kg)	
Chassis cream gel (see LA60015B): Prepare phase B: add the polymer in the LANOL 99 and EUXYL PE9010 mixture. Add phase A to phase B and produce the gel by stirring with Rayneri (1200 rpm; 5 min). Add phase C and homogenize during 1 min	
From the chassis formula, add phase D while stirring under anchor (300 rpm; 10 min)	

Characteristics	
Appearance	Bright white cream gel
pH	7.2
Viscosity 1M at RT	51 200 mPa.s Brookfield S4S6
Viscosity 1M at 45° C	49 450 mPa.s Brookfield S4S6
Viscosity recovery at RT (after 1M at 45° C)	48 000 mPa.s Brookfield S4S6
Stability*	1M at RT, 45° C, Cycles -5° C /-40° C

## Raw materials from SEPPIC

### SEPINOV™ EMT 10

*Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer*

Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent stabilizing properties at low level and in presence of a high % of oily phase.

Sensory profile: "satin" touch, fresh, glide-on

### LANOL 99

*Isononyl Isononanoate*

Emollient agent.

### AQUAXYL™

*Xylitylglucoside and Anhydroxylitol and Xylitol*

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

### BIOPLASMA™ FA

*Aqua/Water/Butylene / Glycol/Plankton / Extract/Arginine Ferulate*

Water soluble active extracted from Sahel micro-alga *scenedesmus* enriched in arginin which brings energy and skin detoxification.

### EASYNOV™

*Octyldodecanol and Octyldodecyl Xyloside and PEG-30 Dipolyhydroxystearate*

EASYNOV™ is a liquid lipophilic emulsifier. It allows you to develop Water-in-Oil emulsions without wax and thus gives soft and silky texture without sticky or tacky effect. Thanks to its liquid form, the emulsions can be prepared by a cold process

## Other raw materials...

Phenoxyethanol and Ethylhexylglycerin: **EUXYL PE 9010 (SCHÜLKE & MAYR)**

- Appearance: bright white cream gel
- Packaging: jar
- A minimalist formula (7 ingredients including 2 actives) for body care with detox properties and extra-fresh-and-rich texture. Cold processed from the chassis formula LA60015A with an addition of EASYNOV™.
- A new texture and sensorial experience which plays with ingredients and galenic.
- With the addition of the emulsifier, this formula provides the same sensations as an emulsion but produced from a cold process: even more finesse, richness and a better pick up than the cream gel base.
- A quick break effect and a lighter texture: an emotional experience different from GELTRAP™ LA60015C, which is formulated with the same ingredients but a different galenic.
- AQUAXYL™ brings long lasting moisturizing and BIOPLASMA™ FA, desert micro-algae, detoxifies the skin
- The richness of an emulsion produced with high energy saving (- 97%\*), time saving (- 80%\*) and simple process: the Jugaad Concept of Cosmetic!

\* Calculation vs O/W emulsion with MONTANOVTM L instead of EASYNOVTM, hot process (5kg)

